

Controlled Accesses

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Topics of Discussion

- It has been reported by Operations that an unexpectedly high number of controlled accesses by the MIPP experiment have resulted in the enclosure interlocks being dropped.
- Potential remedies
- Consequences
- Q&A

Controlled Access

- Levels of safety are reduced
- Potential exists for injury or death
- Lost beam time

Uncompromised Attention to Detail

- Controlled Accesses are an important part of performing HEP experimentation at Fermilab.
- They must be performed correctly for the benefit of the Experiment and for the good of the Laboratory

Consequences for MIPP

- Lost beam time
- Potential retraining
- Potential automatic delays in being resecured

Consequences for the Laboratory

- Any violation of Controlled Access procedures are reportable to the DOE. Depending on their view of the seriousness of the violation, this could have extremely serious consequences for the Laboratory.
- If an individual were found in an interlocked enclosure without a key this could force the entire Accelerator Complex to stand down until an investigation is completed.

Remedies ?

- Failed Controlled Accesses
 - ◆ Looking for answers
 - ★ Is training insufficient?
 - ★ Are accesses so infrequent that it is difficult to remember the procedure?
 - ★ Are time constraints causing too much haste?
 - ★ Are people just forgetting to do the right thing?